

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/8/67

Week Ending 5/8/67

WEATHER It was cloudy, wet and unseasonably cold. Temperatures averaged from 13 to 17 degrees below normal. Freezing temperatures were reported from most places on several mornings. Cold rain or snow fell nearly every day of the week, although accumulations were quite small in the North Central and Northeast Divisions. Snowfall amounts of three to five inches were common over all but the North Central and Northeast Divisions. Some places in the East Central had six to eight inches of snow and the Northern Panhandle received from eight to 10 inches.

Temperatures returned to seasonal Sunday afternoon for the first time during the week. Normal night-time readings for this time of the year are in the mid-forties and normal day-time readings are in the upper 60's and low 70's.

CROPS The condition of the wheat crop declined slightly as most of the crop experienced freezing temperatures with high winds. The loss from freezing has not been completely assessed. Some stem damage was reported in areas of the Panhandle. Little damage is expected to wheat heads unless they were past the boot stage prior to the freeze. In the southeastern section, some fields have rank growth with lodging and powdery mildew. The soil moisture condition is improved but about half of the counties still report inadequate supplies of surface moisture. Almost three-fourths of the counties report subsoil moisture being inadequate.

The sugar beet crop was damaged severely by the hard freeze. Most of the acreage is being replanted as the soil becomes dry enough to till. A good crop is still possible if warm weather is received now.

Alfalfa and grasses were set back sharply. Respondents indicate there will be a sharp loss of the first cutting of alfalfa. Pasture grasses have been retarded thus delaying the start of grazing. Young alfalfa seedlings were frozen. This has created demands for alfalfa seed for reseeding these acres. Some spring seeded cereal crops were freeze damaged, but the amount of loss has not been determined.

There was no apparent damage to the potato crop, as the sprouts had not emerged above ground. Very little field work was accomplished with cold, snow, and rain prevailing much of the week. About three days last week were favorable for work.

LIVESTOCK The weather was extremely hard on all livestock. Areas covered by the blizzard reported some losses of young calves, hogs, and sheep. Additional hay and roughage was required. Feed lot gains were slowed by the cold, rain, and snow.

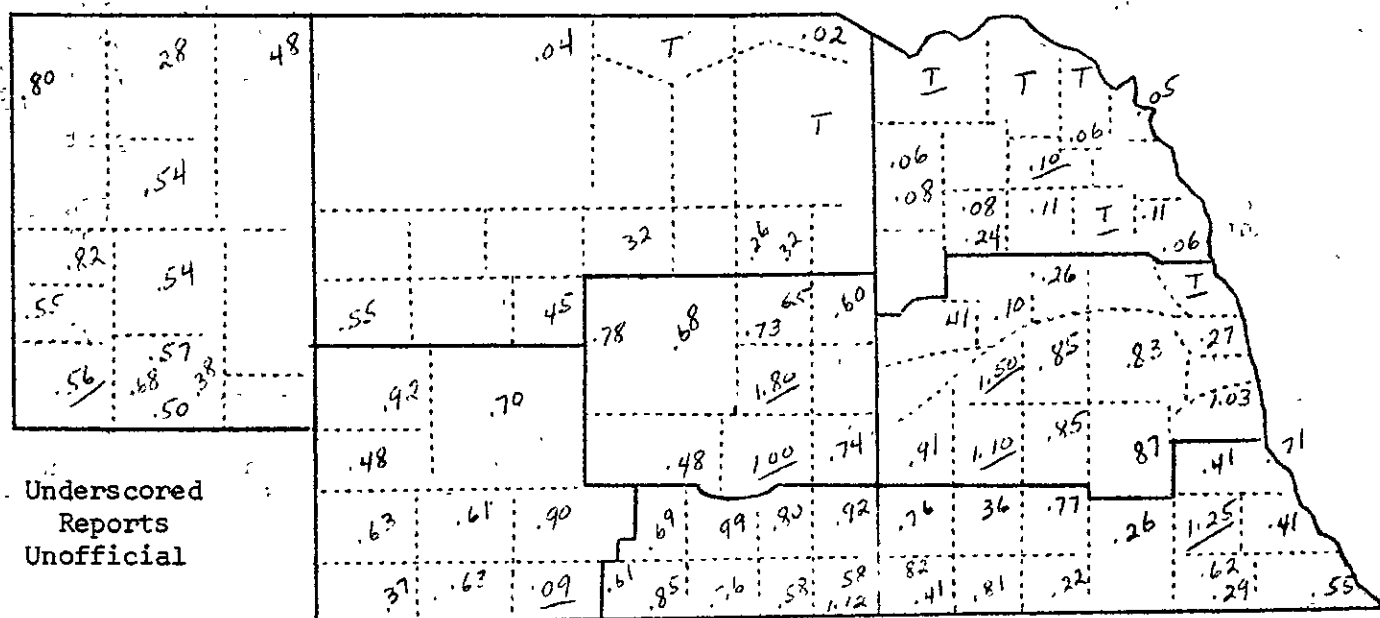
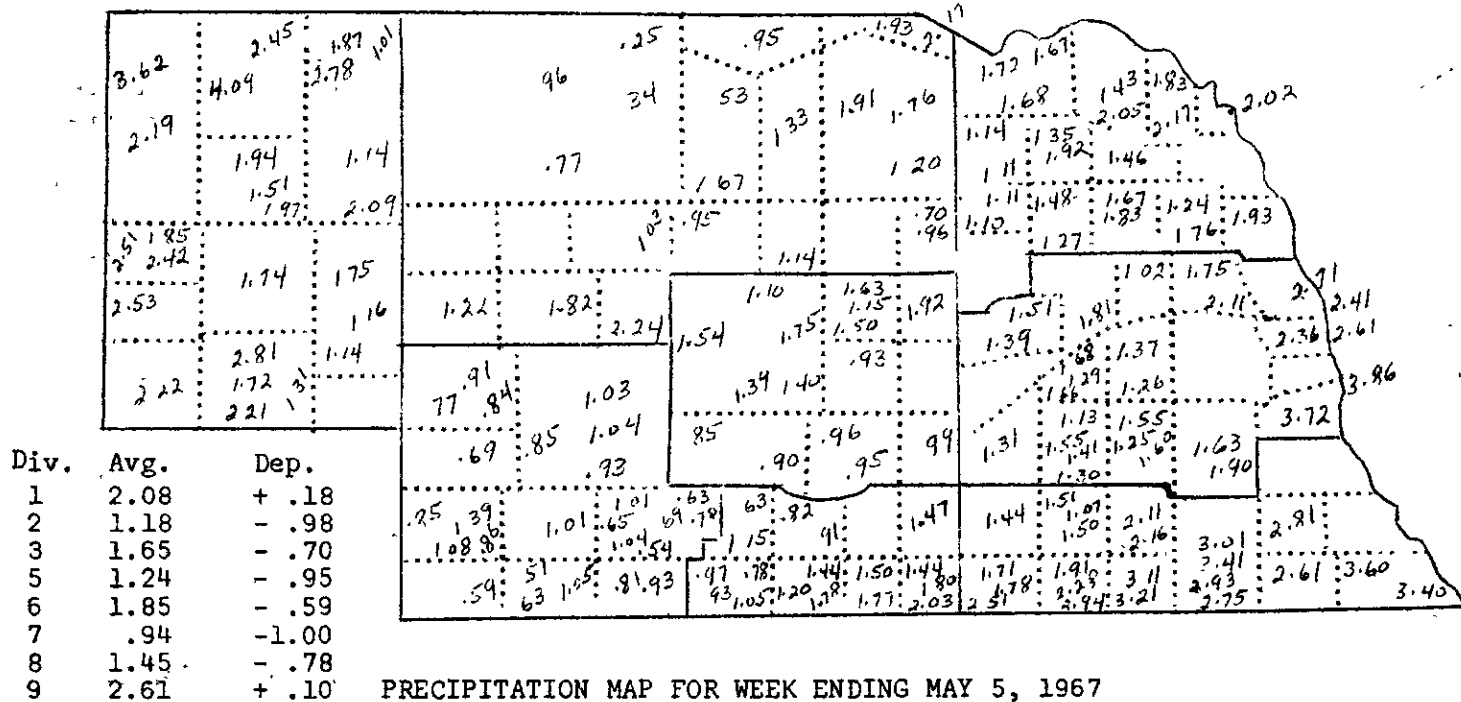
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 7, 1967

East		Central		West	
Grand Island	.81	Burwell	.26	Chadron	.14
Lincoln	.94	North Platte	.86	Imperial	.72
Norfolk	.08	Valentine	.05	Scottsbluff	.70
Omaha	.27			Sidney	.49
Sioux City	.05				

Precipitation, April 1 - May 5, 1967

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.56	.25	.07	.67	.60	.65	.75	.54
Total since April 1	2.53	1.40	1.56	2.12	2.46	1.73	2.11	3.02
Normal since April 1	2.29	2.60	2.81	2.68	2.93	2.39	2.71	3.11

PRECIPITATION MAP FOR MONTH OF APRIL 1967



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		May		2nd		3rd		4th		5th		6th		7th	
		1st													
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	44	30	44	24	34	27	41	33	45	38	65	46	57	46
	Scottsbluff	42	29	47	32	41	28	37	33	37	35	65	41	68	45
	Sidney	44	24	47	28	46	26	39	29	35	30	63	40	69	42
NC	Burwell	45	--	53	28	37	30	36	32	49	39	56	40	65	42
	Valentine	39	21	43	19	35	30	38	35	53	38	62	42	61	42
NE	Norfolk	39	25	51	30	43	34	42	37	48	38	59	44	69	48
	Sioux City	43	28	50	29	--	32	48	40	50	35	61	46	71	48
CEN	Grand Island	48	23	57	28	35	25	41	35	44	41	54	42	71	45
EC	Lincoln	49	32	57	31	35	34	52	41	49	42	53	43	71	46
	Omaha	49	25	54	29	37	33	50	40	48	39	58	41	70	48
SW	Imperial	48	25	47	28	34	27	37	33	40	37	58	43	72	47
	North Platte	46	21	53	28	30	29	36	32	40	39	55	33	71	47